

Product Datasheet

MraY-IN-3 hydrochloride (orb2278499)

Description	MraY-IN-1 (compound 12a) is a potent inhibitor of MraY with an IC50 of 140 µM, exhibiting antimicrobial activity with MIC50 values of 7 µg/mL against Escherichia coli K12, 12 µg/mL for Bacillus subtilis W23, and 46 µg/mL for Pseudomonas fluorescens Pf-5, and is utilized in anti-bacterial research [1].
Storage	-20°C
Note	For research use only
Formula	$C_{35}H_{46}ClN_3O_5$
Purity	98.00%
MW	624.21
Expiration Date	12 months from date of receipt.

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